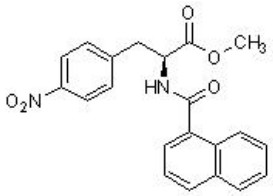
abcam

Product datasheet

SB 328437, CCR3 antagonist ab120648

2 References 画像数 1

製品の概要

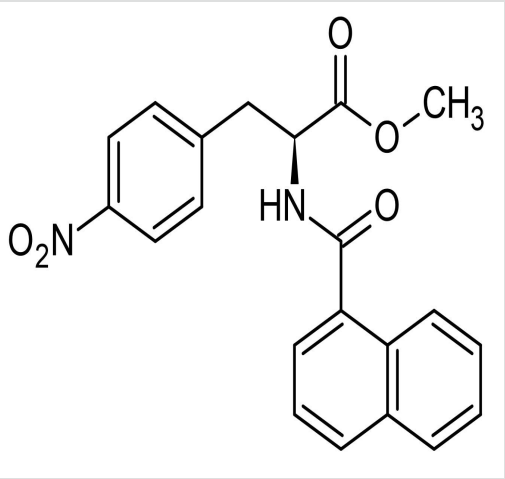
製品名	SB 328437, CCR3 antagonist
製品の詳細	Highly potent and selective CCR3 antagonist
生理活性の詳細	Highly potent and selective CCR3 antagonist (IC_{50} = 4 nM). Shows >2500-fold selectivity over CCR7, CXCR1, CXCR2, C4aR and LTD_4 receptors. Inhibits Ca^{2+} mobilization induced by eotaxin, eotaxin-2 and MCP-4 (IC_{50} values are 38, 35, and 20 nM, respectively). Also inhibits eosinophil chemotaxis.
精製度	> 99%
CAS 番号	247580-43-4
構造式	

製品の特性

体系名	*N*-(1-Naphthalenylcarbonyl)-4-nitro-L-phenylalanine methyl ester
分子量	378.38
分子式	$C_{21}H_{18}N_2O_5$
PubChem 登録番号	10474776
保存方法	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解性	Soluble in DMSO to 100 mM
使用に関する注意	Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour. Toxic, refer to SDS for further information.

	Need more advice on solubility, usage and handling? Please visit our **frequently asked questions (FAQ) page** for more details.
SMILES 線形表記	COC(=O)[C@H](CC1=CC=C(C=C1)[N+](=O)[O-])NC(=O)C2=CC=CC3=CC=CC=C32
由来	Synthetic

画像



Chemical Structure - SB 328437, CCR3 antagonist (ab120648)

2D chemical structure image of ab120648, SB 328437, CCR3 antagonist

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